



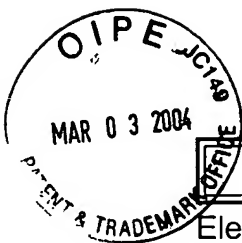
Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 56461
Application ID: 10698877
Title of Invention: OPTICAL BEAM MODULATING
SYSTEM IMPLEMENTING THE USE
OF CONTINUOUS TUNABLE
QWIMs
First Named Inventor: John Ahearn
Domestic/Foreign Application: Domestic Application
Filing Date: 2004-03-03
Effective Receipt Date: 2004-03-03
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 2020
Attorney Docket Number: 20020006 US




Total Fees Authorized:

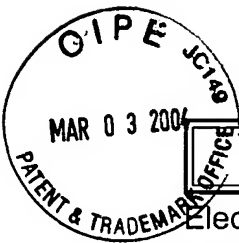
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Certificate Message Digest: e9630ca79e6462cb388c71bdfd4bae0c32d83849

**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	OPTICAL BEAM MODULATING SYSTEM IMPLEMENTING THE USE OF CONTINUOUS TUNABLE QWIMs									
Application Number: 10/698877 										
Date: 2004-03-03										
First Named Applicant: John S. Ahearn										
Confirmation Number: 2020										
Attorney Docket Number: 20020006 US										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Barry Lee Haley Esq. Registered Number: 25,339</td><td>/barry lee haley/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Barry Lee Haley Esq. Registered Number: 25,339	/barry lee haley/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Barry Lee Haley Esq. Registered Number: 25,339	/barry lee haley/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>105133816ids-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	105133816ids-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
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	us-ids.dtd									
	us-ids.xsl									
Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of
Invention

OPTICAL BEAM MODULATING SYSTEM IMPLEMENTING
THE USE OF CONTINUOUS TUNABLE QWIMs

Application Number: 10/698877
Confirmation Number: 2020
First Named Applicant: John Ahearn
Attorney Docket Number: 20020006 US
Art Unit: 2873
Search string: (6353624 or 4903101).pn.



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6353624	2002-03-05	Pelekanos, et al.			
	2	4903101	1990-02-20	Maserjian			

Signature

Examiner Name	Date